



DONALD L. WOLFE, Director

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

900 SOUTH FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331
Telephone: (626) 458-5100
www.ladpw.org

ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE

REFER TO FILE: **C-1**

November 8, 2006

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, CA 90012

Dear Supervisors:

CHANGES IN WORK FOR PUBLIC WORKS CONTRACTS ALL SUPERVISORIAL DISTRICTS 3 VOTES

IT IS RECOMMENDED THAT YOUR BOARD:

Find that the requested changes in work have no significant effect on the environment and approve the changes for the following construction contracts:

Project ID No. FCC0000965 - Alamitos Barrier Project, Telemetry System - Phase I, City of Long Beach (4), Y & M Construction, Inc., in amount of \$7,000.00.

Project ID No. FCC0001013 - Rio Hondo Coastal Basin Spreading Grounds, Basins 9W and 10W Vertical Drains, Cities of Bell Gardens and Downey (1 and 4), C. W. Crosser Construction, Inc., in amount of \$264,148.00.

Project ID No. RDC0013933 - Fairway Drive Median Landscape Improvements, vicinity of Rowland Heights (4), Belaire West Landscape, Inc., in amount of \$9,179.45.

Project ID No. RDC0014810 - As-Needed Traffic Signal Construction, 2005-06, various unincorporated areas throughout Los Angeles County (All), Terno, Inc., in amount of \$57,345.83.

Project ID No. WWD4000003 - Water Security Improvement Project, vicinities of Desert View Highlands and Lancaster (5), Alfa 26 Construction Company, in a credit of \$52,885.51.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

This action is to obtain Board approval for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the enclosure for each contract.

The Director of Public Works has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your ratification are changes in work, which I ordered for Project ID Nos. FCC0000965, RDC0013933, and WWD4000003.

Also, enclosed for your authorization are changes in work in excess of my delegated limits, which are required to complete Project ID Nos. FCC0001013 and RDC0014810.

Implementation of Strategic Plan Goals

Approval of these changes in work, which are necessary to satisfactorily complete the projects, is consistent with the County Strategic Plan Goal of Service Excellence since the improved infrastructure will better serve the public.

FISCAL IMPACT/FINANCING

The estimated change order amounts for these contracts range from a credit of \$52,885.51 to \$264,148.00.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

Sufficient funds are available in the Board-approved appropriations for each of the respective projects to cover the costs of the requested changes. Detailed cost breakdowns for each of the changes, together with contract cost summaries, are included in the enclosures.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of the subject contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Director of Public Works.

ENVIRONMENTAL DOCUMENTATION

The changes in work as described above and in the enclosures do not change any conditions which resulted in the original environmental findings.

CONTRACTING PROCESS

Each contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

The Honorable Board of Supervisors
November 8, 2006
Page 4

CONCLUSION

Please return one adopted copy of this letter to Public Works.

Respectfully submitted,

DONALD L. WOLFE
Director of Public Works

IN:ss

O:\Section\Administration\Board\Ciw\11-8-2006.doc

Enc. 5

cc: Chief Administrative Office
County Counsel
Office of Affirmative Action Compliance

CHANGE IN WORK (RATIFY)
November 8, 2006

PROJECT ID NO. FCC0000965, ALAMITOS BARRIER PROJECT, TELEMETRY SYSTEM - PHASE I (City of Long Beach), Supervisorial District 4,
Contractor: Y & M Construction, Inc.

Project Description:

Construction of telemetry electrical conduits, pull boxes, vaults, and other appurtenant work.

Change in Work:

Early Mobilization	\$7,000.00
--------------------	------------

Description of Change:

The City of Long Beach requested that a portion of the work be completed quickly to allow for their roadway resurfacing project. The contractor was compensated for mobilization and demobilization of equipment and traffic control devices required to perform this work out of sequence. A portion of the cost for this work was negotiated as provided in Subsection 3-2 of the contract specifications. The balance of the cost was based on time and materials as provided in Subsection 3-3 of the contract specifications.

Ten additional working days were required because of this change.

Revised Contract Amount:

Original contract amount	\$428,530.00
Change in work to be ratified	<u>7,000.00</u>
Revised contract amount	<u>\$435,530.00</u>

CJV:ss

O:\Section\Administration\Board\Ciw\11-8-2006.doc

CHANGE IN WORK (AUTHORIZE)
November 8, 2006

PROJECT ID NO. FCC0001013, RIO HONDO COASTAL BASIN SPREADING
GROUNDS, BASINS 9W AND 10W VERTICAL DRAINS (Cities of Bell Gardens and
Downey), Supervisorial Districts 1 and 4, Contractor: C. W. Crosser Construction, Inc.

Project Description:

Construction of vertical drains using geotextile fabric and select material within the
inundated area of two spreading basins in order to facilitate the percolation of
groundwater.

Changes in Work:

(1) Transport and Disposal of Material at Manning Pit	\$329,167.00
(2) Transport Material to Imperial Yard	(30,219.00)
(3) Transport and Dispose Material Off-Site	<u>(34,800.00)</u>
Total	<u>\$264,148.00</u>

Description of Changes:

(1) It will be necessary for the contractor to transport and dispose excavated project
material to Manning Pit since it was discovered that the area is included in an alligator
weed quarantine zone.

(2) The original contract calls for the contractor to transport and place 2,878 cy of
excavated material at our Imperial Yard in South Gate. This work item will be deleted
due to alligator weed restrictions.

(3) The original contract calls for the contractor to transport and dispose of 2,175 cy of
excess excavated material. This work item will be deleted due to alligator weed
restrictions.

The cost for Item 1 will be based on time and materials as provided in Subsection 3-3 of
the contract specifications. The costs for Items 2 and 3 are based on contract unit
prices.

Fifteen additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$ 787,797.00
Changes in work to be authorized	<u>264,148.00</u>
Revised contract amount	<u>\$1,051,945.00</u>

PMT:ss

O:\Section\Administration\Board\Ciw\11-8-2006.doc

CHANGE IN WORK (RATIFY)
November 8, 2006

PROJECT ID NO. RDC0013933, FAIRWAY DRIVE MEDIAN LANDSCAPE IMPROVEMENTS (in the vicinity of Rowland Heights), Supervisorial District 4, Contractor: Belaire West Landscape, Inc.

Project Description:

Reconstruction of center medians including the construction of colored concrete pavement, installation of an irrigation system, and planting of trees and shrubs.

Changes in Work:

(1) Directional Boring	\$6,615.98
(2) Reimburse Southern California Edison Company Service Fees	<u>2,563.47</u>
Total	<u>\$9,179.45</u>

Description of Changes:

(1) It was necessary to perform directional boring to install the electrical service at the intersection of Fairway Drive and Hallgreen Drive due to Southern California Edison Company changing the location of the point of connection.

(2) It was necessary to reimburse the contractor for service fees paid to Southern California Edison Company for the required electrical service.

The cost for Item 1 was negotiated as provided in Subsection 3-2 of the contract specifications. The cost for Item 2 was based on time and materials as provided in Subsection 3-3 of the contract specifications.

Five additional working days were required because of these changes.

Revised Contract Amount:

Original contract amount	\$244,156.00
Changes in work to be ratified	<u>9,179.45</u>
Revised contract amount	\$ <u>253,335.45</u>

RE:ss

O:\Section\Administration\Board\Ciw\11-8-2006.doc

CHANGE IN WORK (AUTHORIZE)
November 8, 2006

PROJECT ID NO. RDC0014810, AS-NEEDED TRAFFIC SIGNAL CONSTRUCTION, 2005-06 (in various unincorporated areas throughout Los Angeles County),
All Supervisorial Districts, Contractor: Terno, Inc.

Project Description:

Installation of traffic signals on an as-needed basis.

Changes in Work:

(1) Variations in Bid Quantities	\$51,458.48
(2) Emergency Vehicle Preemption System	5,387.35
(3) Remove Trees	<u>500.00</u>
Total	<u>\$57,345.83</u>

Description of Changes:

(1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.

(2) It will be necessary to have the contractor install an Emergency Vehicle Preemption system at the intersection of Colima Drive and Hanover Drive in order to meet the intent of the design.

(3) It will be necessary to have the contractor remove trees that interfere with the work to be done at the intersection of The Old Road and Market Center.

The costs for Item 1 will be based on contract unit prices. The costs for Items 2 and 3 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

No additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$2,846,997.42
Changes in work previously approved by the Board	169,543.24
Changes in work to be authorized	<u>57,345.83</u>
Revised contract amount	<u>\$3,073,886.49</u>

RE:ss

O:\Section\Administration\Board\Ciw\11-8-2006.doc

CHANGE IN WORK (RATIFY)
November 8, 2006

PROJECT ID NO. WWD4000003, WATER SECURITY IMPROVEMENT PROJECT
(in the vicinities of Desert View Highlands and Lancaster), Supervisorial District 5,
Contractor: Alfa 26 Construction Company

Project Description:

Installation of security systems for nine water facilities including closed-circuit television monitors, remote cameras, motion sensors, and digital video recorders; construction of concrete block walls, fences, gates, bars for windows, skylights, vents, and doors; and other appurtenant work.

Changes in Work:

(1) Variations in Bid Quantities	(\$115,760.00)
(2) Tree Removal	2,605.90
(3) Concrete Equipment Pads	2,866.92
(4) Upgrade Computers	4,741.67
(5) Fencing	52,660.00
(6) Tank Side Vent Plates	<u>0.00</u>
Total	(\$ <u>52,885.51</u>)

Description of Changes:

(1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.

(2) It will be necessary to remove four elm trees at site no. 2 that are in the path of the new chainlink fence to be installed.

(3) It will be necessary to construct six concrete pads beneath the electrical cabinets in the pump houses.

(4) It will be necessary to upgrade the hardware of all the computers at all sites to be compatible with the current computer system.

(5) In order to improve security, additional chainlink fencing will be installed at sites 2, 3, 4, 5, 6, and 7.

(6) The plans require 20 vent cover boxes for the tanks. During field inspections, it was discovered that 40 covers would be needed. The covers were redesigned to account for the additional needed covers. The contractor will install 40 redesigned covers at the cost of the 20 shown on the plans.

The costs for Item 1 and a portion of the costs for Items 5 and 6 will be based on contract unit prices. The costs for Items 2, 3, and 4 and the balance of the costs for Items 5 and 6 were negotiated as provided in Subsection 3-2 of the contract specifications.

Twenty-nine additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$1,852,000.00
Changes in work to be ratified	<u>(52,885.51)</u>
Revised contract amount	<u>\$1,799,114.49</u>

SK:ss

O:\SECTION\ADMINISTRATION\BOARD\CIW\11-8-2006.DOC